## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Atsushi MARUGAME Examiner: Unassigned

**Serial No.:** 10/573,843 **Art Unit:** 2827

Filed: March 29, 2006 Docket: 19713

For: DATA MATCHING METHOD, DATA Dated: June 2, 2009

MATCHING APPARATUS AND DATA

MATCHING PROGRAM

Confirmation No. 4171

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. GAO, Wen et al., "Virtual Face Image Generation for Illumination and Pose Insensitive Face Recognition", 2003 IEEE international Conference on Acoustics, Speech & Signal Processing, pp. 149-152, V. 3.
- 2. International Publication WO 03/088132 A1 dated October 23, 2003.
- 3. SER, Wee et al., "Online Fingerprint Template Improvement", 2002 IEEE Transactions on Pattern Analysis and Machine Intelligence, pp. 1121-1126, V. 24, No. 8.

## **CERTIFICATE OF ELECTRONIC FILING**

| I hereby certify that this correspond             | dence is being deposited with the United States |
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| Patent & Trademark Office via Electronic Filing t |   |
| Office e-business website, on June 2, 2009.       |   |

Dated: June 2, 2009

Paul J/Esatto, Jr.

4. ULUDAG, Umut et al., "Biometric Template Selection and Update: A

Case Study in Fingerprints", Pattern Recognition, Elsevier Computer

Science, 1542, V. 37, No. 7.

5. International Publication WO 98/50880 dated November 12, 1998.

6. U.S. Patent 5,422,961 granted June 6, 1995 to Simard.

The references were cited in a Supplementary European Search Report dated

March 18, 2009 in a related application, U.S. Serial No. 11/662,788 filed March 14, 2007.

Applicant is submitting a copy of the above-cited references required by 37 C.F.R. § 1.98

(a)(2)(i) and (ii), together with a copy of the Supplementary European Search Report. The

relevance of the above-identified references has been described in the Supplementary European

Search Report. Please note that the other reference cited in the Supplementary European Search

Report was previously submitted in an Information Disclosure Statement dated February 5, 2008.

The undersigned attorney hereby states that each item of information contained in

this Information Disclosure Statement was first cited in any communication from a foreign patent

office in a counterpart foreign application not more than three months prior to the filing of this

Information Disclosure Statement.

Respectfully submitted,

Paul J. Esatto, Jr.

Registration No.: 30,749

Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530

Garden City, New Tork 1133

(516) 742-4343

PJE:ae